



10-2300

**NEW UNITED STATES UTILITY PATENT APPLICATION**  
**under 37 C.F.R. 1.53(b)**

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Atty. Docket No. 4910.858

#5  
10/20/00  
69/692885

**CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10:** The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **October 20, 2000**, and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

**Express Mail Label No.: EL673059476US**

Assistant Commissioner for Patents  
Box Patent Applications  
Washington, D.C. 20231

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): Owens et al.

Title of Invention: Method and Apparatus for Detecting MPLS Network Failures

- Specification 36 pages (including specification, claims, abstract) / 24 claims (4 independent)
- Declaration/Power of Attorney is:
  - attached in the regular manner (unexecuted).
  - NOT included, but deferred under 37 C.F.R. § 1.53(f).
- 2 Distinct sheets of  Formal  Informal Drawings
- 4.  Preliminary Amendment.
- 5.  Information Disclosure Statement
  - Form 1449
  - A copy of each cited prior art reference
- 6.  Assignment with Cover Sheet.
- 7.  Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

8.  Priority document(s).

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9.  Statement Claiming Small Entity Status.
10.  Microfiche Computer Program (Appendix).
11.  Nucleotide and/or Amino Acid Sequence Submission.
  - Computer Readable Copy.
  - Paper Copy (identical to computer copy).
  - Statement verifying identity of above copies.

SCANNED, # 12

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12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	Fee	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$710.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	1	18.00	\$72.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	1	80.00	\$80.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	0	270.00	\$0.00
Subtotal - Filing Fee Due			\$862.00
		MULTIPLY BY	
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0		\$0.00
<b>TOTAL FILING FEE DUE</b>			<b>\$862.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
<b>GRAND TOTAL DUE</b>			<b>\$862.00</b>

13. PAYMENT is:

included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 01-0850 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.

not included, but deferred under 37 C.F.R. § 1.53(f).

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.  
Ten South Wacker Drive, Suite 3000  
Chicago, IL 60606-7407  
Telephone: (312) 715-1000  
Facsimile: (312) 715-1234

15. Other: \_\_\_\_\_

Date: October 20, 2000

By: \_\_\_\_\_

  
Joseph P. Krause  
Reg. No. 32,578

JKP/caj

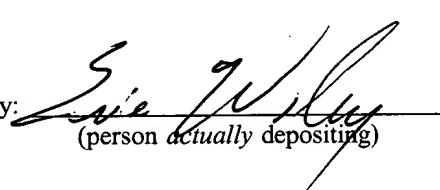
CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
(NEW PATENT APPLICATION)

Express Mail No. EL673059476US

Deposited October 20, 2000

10/20/00  
JC926 U.S. PTO  
09/692884

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231.

By:   
(person *actually* depositing)

In the Application of: Owens et al.

Serial No.: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Title: Method and Apparatus for Detecting MPLS Network Failures

- Patent Application (36 pages, 24 claims, 2 sheets formal drawings)
- Declaration and Power of Attorney (unexecuted)
- Return Postcard
- Transmittal Letter under 1.53(b) and duplicate
- Check in the amount of \$862.00

Attorney Docket No.: 4910.85890